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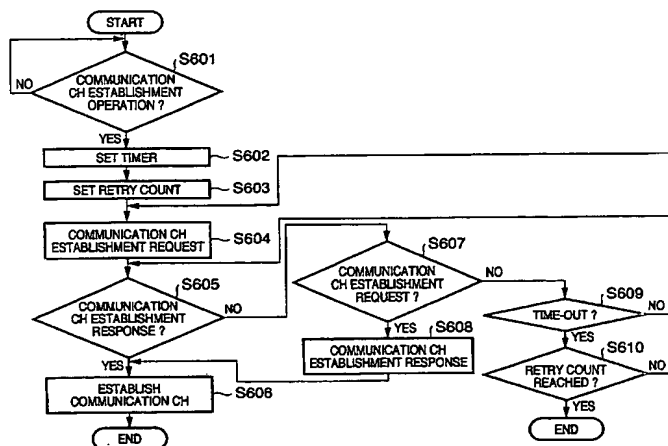
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(54) Title: **WIRELESS COMMUNICATION SYSTEM, AND WIRELESS COMMUNICATION DEVICE AND CONTROL METHOD**



(57) Abstract: This invention has as its object to set a one-to-one relationship upon establishing a wireless communication channel between a wireless communication device on the information transmitting side and a wireless communication device that receives and processes the information even in an environment including a plurality of wireless communication devices, and to assure simple user's operations at least until the communication channel is established. To this end, when the user inputs a wireless communication channel establishment instruction to both a digital camera and printer having wireless communication channel establishment instruction to both a digital camera and printer having wireless communication functions, these devices execute wireless communication establishment processes within an allowable time period which is specified by a time set in a timer and a retry count. When the devices can seize each other within that time period, the communication channel is established. After that, the digital camera sends a sensed image to the printer, which prints the sensed image.

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